

| L Number | Hits | Search Text  | DB  | Time stamp       |
|----------|------|--|---|------------------|
| 1        | 686  | 313/318.01.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 12:38 |
| 2        | 358  | 313/318.01.ccls. and @ad<20001214  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 12:39 |
| 3        | 0    | (313/318.01.ccls. and @ad<20001214) and<br>("H8" "H9" "H7" "H11")  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 09:24 |
| 4        | 146  | (313/318.01.ccls. and @ad<20001214) and<br>(cup cap)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 10:37 |
| 5        | 2    | (313/318.01.ccls. and @ad<20001214) and<br>(degree with freedom)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 10:38 |
| 6        | 100  | (313/318.01.ccls. and @ad<20001214) and<br>(spring)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 10:40 |
| 7        | 53   | ((313/318.01.ccls. and @ad<20001214) and<br>(spring)) not ((313/318.01.ccls. and<br>@ad<20001214) and (cup cap)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 10:40 |
| 8        | 83   | 313/318.1.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 10:56 |
| 9        | 71   | 313/318.1.ccls. and @ad<20001214   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 11:10 |
| 11       | 74   | 313/49.ccls. and @ad<20001214  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 11:10 |
| 10       | 385  | 313/49.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 11:20 |
| 12       | 288  | 362/440,441.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 11:20 |
| 13       | 35   | 362/440,441.ccls. and @ad<20001214   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 11:21 |
| 14       | 158  | 313/318.03.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 12:39 |
| 15       | 44   | 313/318.03.ccls. and @ad<20001214  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 13:02 |
| 16       | 903  | 313/318.01-318.12.ccls. and @ad<20001214   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 13:03 |
| 17       | 322  | (313/318.01-318.12.ccls. and @ad<20001214)<br>and ((degree with freedom) (resilient with<br>spring) align\$4)    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 14:47 |

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| 18 | 0   | EP-0434155-\$.did  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 14:30 |
| 19 | 0   | EPO-0434155-\$.did   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 14:30 |
| 20 | 0   | EPO-434155-\$.did  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 14:30 |
| 21 | 0   | EP-434155-\$.did   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 14:30 |
| 22 | 25  | "4310772"  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 14:31 |
| 23 | 4   | 4310772.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 14:32 |
| 24 | 4   | ("5428261" "5957569").pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 14:34 |
| 29 | 3   | ("4822302"   "5696424"   "6080019").PN.  | USPAT                                       | 2003/07/31 14:40 |
| 30 | 1   | 6270235.URPN.  | USPAT                                       | 2003/07/31 14:41 |
| 33 | 5   | ("4595859"   "5239226"   "5479066"  <br>"5839818"   "5855430").PN.   | USPAT                                       | 2003/07/31 14:41 |
| 36 | 7   | ("4950942"   "5216319"   "5320562"  <br>"5378958"   "5412275"   "5461277"  <br>"5479066").PN.  | USPAT                                       | 2003/07/31 14:44 |
| 37 | 4   | 5742114.URPN.  | USPAT                                       | 2003/07/31 14:45 |
| 40 | 8   | ("4201438"   "4528619"   "4719543"  <br>"4751421"   "4769574"   "4795939"  <br>"4864183"   "4950942").PN.  | USPAT                                       | 2003/07/31 14:45 |
| 41 | 125 | 445/3,4.ccls. and @ad<20001214 and (lamp<br>bulb)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 14:47 |
| 51 | 1   | 6210020.URPN.  | USPAT                                       | 2003/07/31 14:48 |
| 52 | 4   | 5742114.URPN.  | USPAT                                       | 2003/07/31 14:48 |
| 53 | 8   | 5239226.URPN.  | USPAT                                       | 2003/07/31 14:49 |
| 54 | 0   | 367343.URPN.   | USPAT                                       | 2003/07/31 14:50 |
| 57 | 1   | "5610472".PN.  | USPAT                                       | 2003/07/31 14:50 |
| 58 | 2   | 6005336.URPN.  | USPAT                                       | 2003/07/31 14:50 |
| 61 | 2   | 6005336.URPN.  | USPAT                                       | 2003/07/31 14:51 |
| 62 | 7   | ("4396860"   "4473770"   "4569005"  <br>"4623958"   "4719543"   "4751421"  <br>"5420474").PN.  | USPAT                                       | 2003/07/31 14:51 |
| 63 | 7   | ("4396860"   "4473770"   "4569005"  <br>"4623958"   "4719543"   "4751421"  <br>"5420474").PN.  | USPAT                                       | 2003/07/31 14:52 |
| 64 | 2   | 5696424.URPN.  | USPAT                                       | 2003/07/31 14:52 |
| 69 | 5   | ("4547838"   "4769574"   "4879491"  <br>"5216319"   "5654608").PN.   | USPAT                                       | 2003/07/31 14:52 |
| 70 | 0   | 6528931.URPN.  | USPAT                                       | 2003/07/31 14:53 |
| 71 | 12  | ("5059855"   "5177397"   "5216319"  <br>"5250872"   "5320562"   "5339002"  <br>"5627428"   "5654608"   "5736811"  <br>"5742114"   "5757110"   "6031323").PN. | USPAT                                       | 2003/07/31 14:54 |
| 72 | 2   | 6294861.URPN.  | USPAT                                       | 2003/07/31 14:55 |
| 75 | 10  | ("5059855"   "5177397"   "5250872"  <br>"5412275"   "5432399"   "5627428"  <br>"5736811"   "5742114"   "5757110"  <br>"6031323").PN.                         | USPAT                                       | 2003/07/31 14:55 |
| 76 | 0   | 6274973.URPN.  | USPAT                                       | 2003/07/31 14:56 |
| 79 | 5   | ("4473770"   "4890202"   "5229683"  <br>"5239226"   "5627428").PN.   | USPAT                                       | 2003/07/31 14:56 |

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| 80  | 0  | 6203169.URPN.  | USPAT | 2003/07/31 14:56 |
| 83  | 11 | ("4533851"   "4626734"   "4795939"  <br>"5021706"   "5036439"   "5039904"  <br>"5172026"   "5216318"   "5216319"  <br>"5220235"   "5291092").PN.   | USPAT | 2003/07/31 14:57 |
| 84  | 3  | 5428261.URPN.  | USPAT | 2003/07/31 14:58 |
| 87  | 5  | ("1139684"   "4412273"   "4473770"  <br>"4682274"   "4751421").PN.   | USPAT | 2003/07/31 14:58 |
| 88  | 3  | 5957569.URPN.  | USPAT | 2003/07/31 14:59 |
| 89  | 4  | ("0141223"   "0266048"   "1247493"  <br>"1483264").PN.   | USPAT | 2003/07/31 15:00 |
| 90  | 1  | 4633378.URPN.  | USPAT | 2003/07/31 15:00 |
| 91  | 7  | ("D347620"   "2191336"   "3676835"  <br>"4915667"   "4975813"   "5171292"  <br>"5380214").PN.  | USPAT | 2003/07/31 15:01 |
| 92  | 1  | 6033248.URPN.  | USPAT | 2003/07/31 15:01 |
| 95  | 7  | 3885185.URPN.  | USPAT | 2003/07/31 15:02 |
| 98  | 7  | ("5068771"   "5700080"   "5746497"  <br>"5762414"   "6045240"   "6158882"  <br>"6257736").PN.  | USPAT | 2003/07/31 15:03 |
| 99  | 0  | 6411022.URPN.  | USPAT | 2003/07/31 15:04 |
| 100 | 0  | 6411022.URPN.  | USPAT | 2003/07/31 15:04 |
| 103 | 14 | ("3480816"   "3500105"   "4295076"  <br>"4489252"   "4630880"   "4717852"  <br>"4791335"   "4877992"   "5018992"  <br>"5495138"   "5672077"   "5685638"  <br>"5701051"   "5969469").PN.  | USPAT | 2003/07/31 15:04 |
| 106 | 6  | 6075318.URPN.  | USPAT | 2003/07/31 15:05 |
| 107 | 20 | ("4403276"   "4513356"   "4622486"  <br>"4816977"   "4943898"   "5115381"  <br>"5216319"   "5378958"   "5412275"  <br>"5461277"   "5479066"   "5497049"  <br>"5513082"   "5527199"   "5541471"  <br>"5619102"   "5646471"   "5677589"  <br>"5736811"   "5742114").PN.  | USPAT | 2003/07/31 15:05 |
| 108 | 3  | 5839818.URPN.  | USPAT | 2003/07/31 15:07 |
| 111 | 5  | ("2644100"   "3625796"   "3725698"  <br>"3997808"   "4052638").PN.   | USPAT | 2003/07/31 15:07 |
| 112 | 15 | 4310772.URPN.  | USPAT | 2003/07/31 15:07 |
| 115 | 7  | ("3701081"   "3963916"   "4263823"  <br>"4495443"   "5463270"   "5569981"  <br>"5864461").PN.  | USPAT | 2003/07/31 15:09 |
| 116 | 4  | 6080019.URPN.  | USPAT | 2003/07/31 15:09 |
| 119 | 20 | ("2253616"   "3511982"   "4219870"  <br>"4507712"   "4513356"   "4679128"  <br>"4682274"   "4774645"   "4841419"  <br>"4893218"   "4922388"   "4969072"  <br>"5010455"   "5402325"   "5541821"  <br>"5618097"   "5634705"   "5639154"  <br>"5651603"   "5722758").PN.  | USPAT | 2003/07/31 15:10 |
| 120 | 4  | 5855430.URPN.  | USPAT | 2003/07/31 15:12 |
| 123 | 12 | ("4473770"   "4507712"   "4528619"  <br>"4547838"   "4573754"   "4687965"  <br>"4744011"   "5036248"   "5197895"  <br>"5239226"   "5312265"   "5324208").PN.   | USPAT | 2003/07/31 15:12 |
| 124 | 6  | 5479066.URPN.  | USPAT | 2003/07/31 15:13 |
| 127 | 5  | ("4386292"   "4533851"   "4569006"  <br>"4609977"   "4722039").PN.   | USPAT | 2003/07/31 15:13 |
| 128 | 7  | 4795939.URPN.  | USPAT | 2003/07/31 15:14 |
| 129 | 7  | 4795939.URPN.  | USPAT | 2003/07/31 15:14 |
| 132 | 29 | ("3859554"   "3960278"   "3999095"  <br>"4012658"   "4193653"   "4428619"  <br>"4569005"   "4573754"   "4623958"  <br>"4752710"   "4804343"   "4847531"  <br>"4864185"   "4868719"   "4877992"  <br>"4883434"   "4933816"   "4940422"  <br>"4947078"   "4947082"   "4958429"  <br>"5000702"   "5035643"   "5055983"  <br>"5121304"   "5130911"   "5172026"  <br>"5239226"   "5800183").PN. | USPAT | 2003/07/31 15:15 |
| 133 | 1  | 6039579.URPN.  | USPAT | 2003/07/31 15:15 |
| 136 | 2  | ("5345372"   "5957569").PN.  | USPAT | 2003/07/31 15:16 |

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| 139 | 1  | "4061946".PN.  | USPAT                                       | 2003/07/31 15:16 |
| 140 | 6  | 5619102.URPN.  | USPAT                                       | 2003/07/31 15:16 |
| 141 | 6  | 5619102.URPN.  | USPAT                                       | 2003/07/31 15:17 |
| 144 | 7  | ("4631651"   "4682274"   "4851976"  <br>"4920463"   "4947078"   "4947294"  <br>"4950942").PN.                              | USPAT                                       | 2003/07/31 15:17 |
| 145 | 6  | 5115381.URPN.  | USPAT                                       | 2003/07/31 15:18 |
| 148 | 5  | ("4670822"   "4682274"   "4760506"  <br>"4819133"   "4841419").PN.   | USPAT                                       | 2003/07/31 15:18 |
| 149 | 8  | 4922388.URPN.  | USPAT                                       | 2003/07/31 15:19 |
| 46  | 43 | (445/3,4.ccls. and @ad<20001214 and (lamp<br>bulb)) and ((degree with freedom)<br>(resilient with spring) align\$4 spring) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/07/31 15:35 |